

Signal Spectrum:

Optical Channelizer 20

Detector Array

Signal Signal L.O.'s

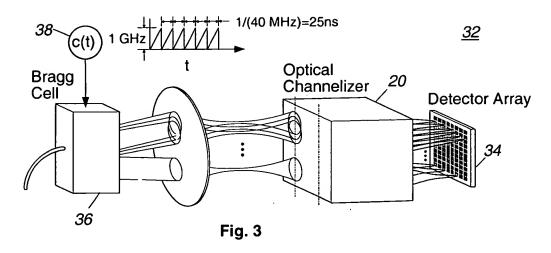
26

Pulsed Laser/Local
Oscillator Comb Spectrum:

Fig. 2

1 GHz

 $\nu_{\text{optical}}$ 



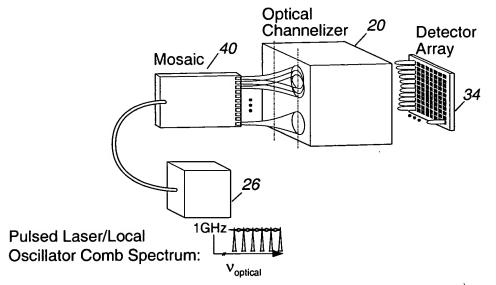


Fig. 4

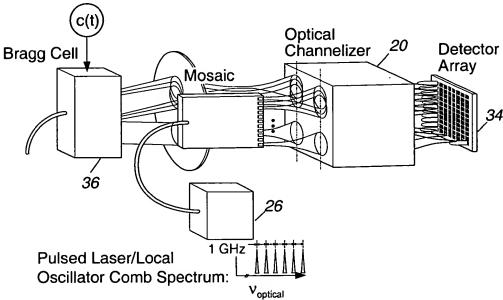


Fig. 5